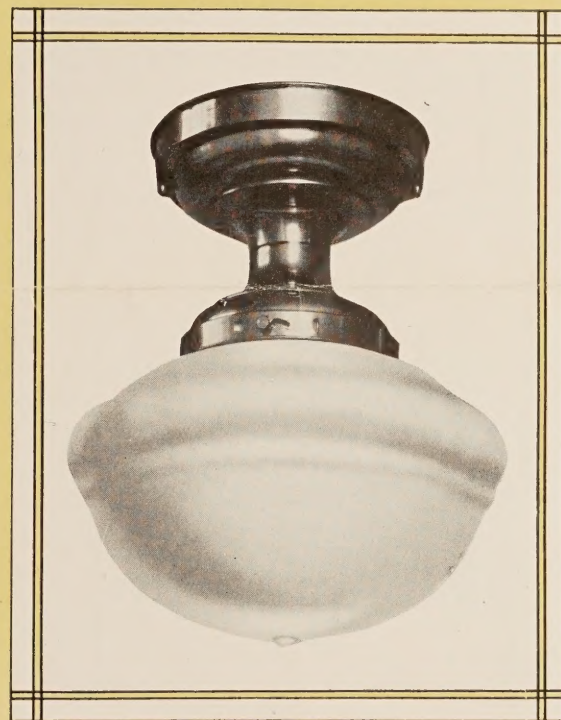
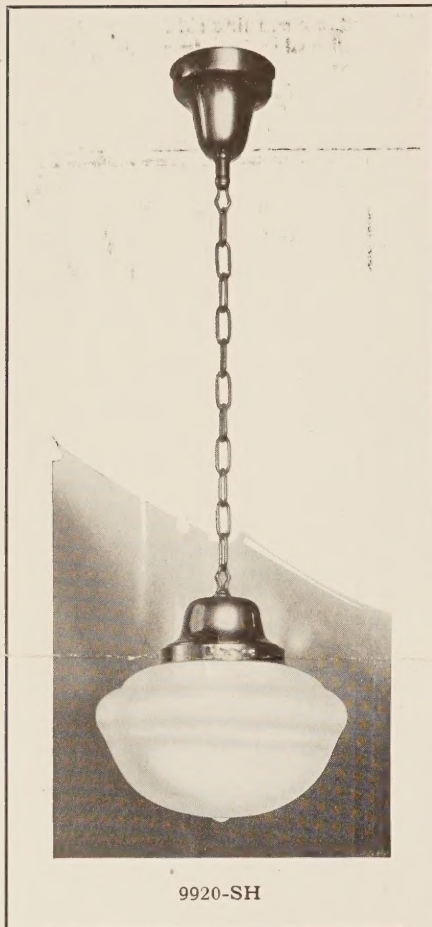


"99" Units Safety & Screw Type



“99” Safety Type

This unit has a patented locking mechanism that closes firmly on, and automatically centers the glass, but it allows sufficient flexibility for expansion due to heat. In action this mechanism is not unlike a camera shutter. It is very easily operated and when in place it is locked by a slight turn of a winged nut. (Lindsay U. S. Patent 1071537.)



9920-SH



9920-SC

FROM the top of the suspension to the bottom of the cased glass globe, the “99” Safety Unit is designed to give the best that can be secured in modern Direct Lighting Enclosed Units.

Many years of research and practical experience in lighting offices, factories and public buildings, have enabled Graybar to put out a fixture that combines beauty of design, correct engineering principles, the finest of materials and exacting workmanship.

The “99” gives a proper diffusion of light, without glare. It is sturdy in construction; easy to clean and care for, which gives it long life at very low maintenance cost.

Lighting Features:—Excellent diffusion—highest efficiency without glare—Ideal distribution of the light supplied by the lamp—30% above and 53% below the horizontal.

Globe Features:—Best cased glass — graceful lines — maximum strength—efficient design —no objectionable shadows, spots or streaks—low absorption—uniform, pleasing color.

Fixture Features:—Dust proof — bug proof — heavy gauge brass canopy and holder — brass chain — high polish heavy plated bronze finish—rich uniform color — best patented safety holder—No. 14 stranded Deltabeston wire unattached.

Typical “99” I

“99” SAFETY UNITS

Hanging Type Unit		Glass					Ceiling Type Unit	
Catalog No.	Over All	Size Lamp	Dia.	Depth	Fitter	Weight	Catalog No.	Over All
9975-SH	39 $\frac{1}{4}$ "	40-75	9"	6 $\frac{1}{4}$ "	4"	3 lbs.	9975-SC	10"
9980-SH	39 $\frac{1}{2}$ "	75-100	10"	6 $\frac{1}{2}$ "	4"	3 lbs.	9980-SC	10 $\frac{1}{4}$ "
9910-SH	40 $\frac{1}{2}$ "	100-150	12"	7 $\frac{3}{4}$ "	4"	5 lbs.	9910-SC	11 $\frac{1}{2}$ "
9920-SH	40 $\frac{3}{4}$ "	200	14"	9"	6"	8 lbs.	9920-SC	16"
9930-SH	41 $\frac{3}{4}$ "	300	16"	10"	6"	10 lbs.	9930-SC	17"

(a)—Catalog numbers indicate complete unit. (b)—Over all length is with glass. (c)—Units furnished complete with wire unattached and without lamps. (d)—Fixtures and glass packed separately in individual cartons.



“99” Screw Type

The “99” Screw Type Unit is consistent in quality with the Safety Type. It is above the average screw type fixture in design and construction and will give the same splendid service as the “99” Safety Type.

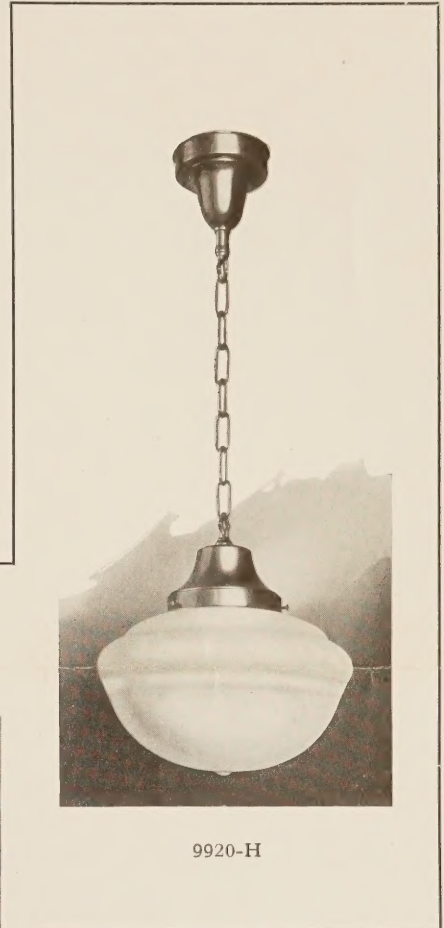
THE illumination characteristics of this unit are exactly the same as those of the “99” Safety Unit, the two fixtures having the same globe and socket position. The lower price is not due to any cheapening process but to the type of holder and refinement of finish. The screw holder furnished with this fixture is not the patented safety type but is made exceptionally strong, with oversize set screw lugs securely fastened to the shell.

Where the fixture allowance is limited the “99” Screw Type Unit will give the same high class illumination as the Safety Type at a lower initial cost.

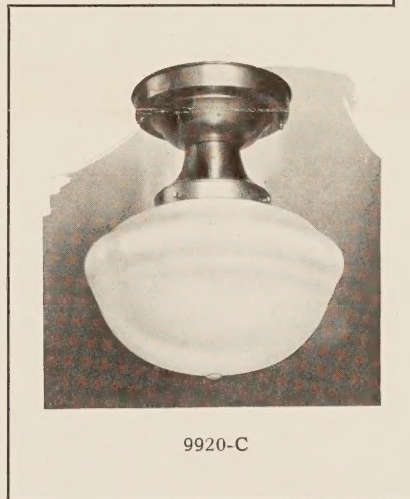
Lighting Features:—The socket position and globe are exactly the same in this unit as in the “99” Safety Type which assures the same effective illumination.

Globe Features:—Same enclosing globes used as in the “99” Safety Type.

Fixture Features:—Dust proof — bug proof — heavy gauge brass canopy and holder brass chain—egg shell heavy plated bronze finish—uniform color—substantial screw type holder—No. 14 stranded Del-tabeston wire unattached.



9920-H



9920-C

on in Dep't. Stores



“99” SCREW TYPE UNITS

Complete Hanging Type Unit		Glass					Complete Ceiling Type Unit	
Catalog No.	Over All	Size Lamp	Dia.	Depth	Fitter	Weight	Catalog No.	Over All
9975-H	32 1/4"	40-75	9"	6 1/4"	4"	3 lbs.	9975-C	10"
9980-H	32 1/2"	75-100	10"	6 1/2"	4"	3 lbs.	9980-C	11"
9910-H	33 3/4"	100-150	12"	7 3/4"	4"	5 lbs.	9910-C	12"
9920-H	34 3/4"	200	14"	9"	6"	8 lbs.	9920-C	14"
9930-H	35 3/4"	300	16"	10"	6"	10 lbs.	9930-C	14 3/4"
9950-H	38"	500	18"	12"	8"	16 lbs.	9950-C	17"

(a)—Catalog numbers indicate complete units. (b)—Over all length is with glass. (c)—Units furnished complete with wire unattached and without lamps. (d)—Fixtures and glass packed separately in individual cartons.

“99” Special Types



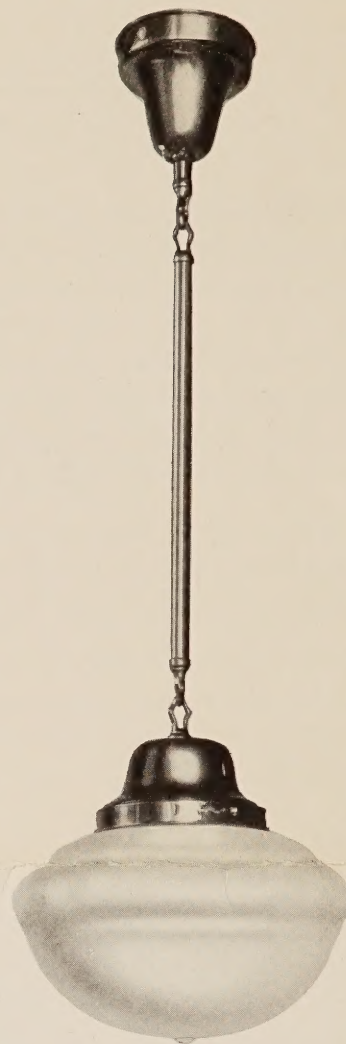
19920-SH

The above illustrations will be recognized as modifications in design of the standard “99” Safety Type described on the preceding pages.

The 199-SH is the 99-SH with a cast metal spindle provided at the lower end of the chain. This simple decoration is a touch that gives it dignity and distinction for better installations.

The 299-SH is the 99-SH type with a tube suspension replacing the standard chain. This tube consists of $\frac{3}{4}$ -inch heavy brass casing covering iron pipe and double cast brass loops at either end. This modification is often required for schools and hospitals.

The modifications illustrated above with “99” Safety Type Units may also be applied to the Screw Type Units.



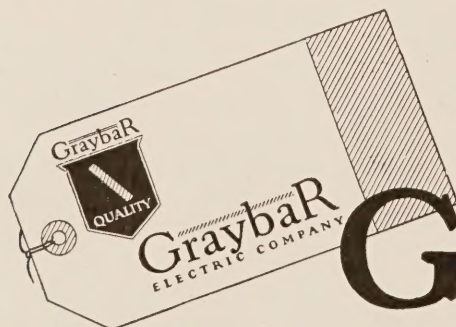
29920-SH

“99” SPECIAL TYPES

(Catalog numbers of complete units)

Size Lamps	Over all Length	Safety Types (SH)		Screw Types (H)	
40-75	39 $\frac{1}{4}$ "	19975-SH	29975-SH	19975-H	29975-H
75-100	39 $\frac{1}{2}$ "	19980-SH	29980-SH	19980-H	29980-H
100-150	40 $\frac{1}{4}$ "	19910-SH	29910-SH	19910-H	29910-H
200	40 $\frac{3}{4}$ "	19920-SH	29920-SH	19920-H	29920-H
300	41 $\frac{3}{4}$ "	19930-SH	29930-SH	19930-H	29930-H

Over all length is with glass—Units furnished complete with wire unattached—Fixtures and glass packed separately in individual cartons.



GraybaR

ELECTRICAL SUPPLIES

Successor to *Western Electric Supply Dept.*
Offices in 59 Principal Cities. Executive Offices, 100 East 42nd St., New York